



R E M A R K S

The term "crosslinked" added to the preamble of amended claims 1 and 9 is supported in the specification by the paragraph bridging pages 8 and 9.

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The amounts of the crosslinking agent (B) set forth in claims 1 and 9 are supported on page 12, lines 5 to 10 of the specification.

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The amounts of the crosslinking agent (E) recited in amended claims 8 and 9 are supported in the specification on page 18, last paragraph.

The amounts of the radical scavenger (F) recited in claims 8 and 9 are supported by the paragraph bridging pages 21 and 22 of the specification.

The other claim amendments involve editorial revisions.

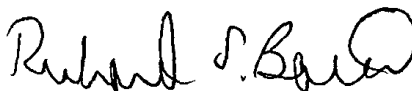
Enclosed is a MARKED UP VERSION OF THE AMENDMENTS TO THE CLAIMS.

The Abstract was replaced with a new ABSTRACT OF THE DISCLOSURE. Enclosed is a MARKED UP VERSION OF THE AMENDMENTS TO THE ABSTRACT.

An INFORMATION DISCLOSURE STATEMENT is being filed concomitantly herewith to provide a copy of copending related application Serial No. 09/805,088.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,



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Enclosures: (1) MARKED UP VERSION OF THE AMENDMENTS TO THE CLAIMS  
(2) MARKED UP VERSION OF THE AMENDMENTS TO THE  
ABSTRACT  
(3) INFORMATION DISCLOSURE STATEMENT



MARKED UP VERSION OF THE AMENDMENTS TO THE CLAIMS

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1. (Amended) An adhesive composition which comprises  
a crosslinked product (A) a copolymer of (meth)acrylic  
esters[, ] and (B) a crosslinking agent, and  
(C) a phenol [derivative] compound,  
wherein the crosslinking agent (B) is in an amount of 0.001  
to 50 parts by weight per 100 parts by weight of the copolymer  
(A).

2. (Amended) An adhesive composition according to Claim 1,  
which comprises 0.01 to 10 parts by weight of the phenol  
[derivative of component] compound (C) per 100 parts by weight of  
[component] copolymer (A).

3. (Amended) An adhesive composition according to Claim 1,  
wherein the phenol [derivative] compound is at least one compound  
selected from the group consisting of single ring phenol  
compounds, two-ring phenol compounds, three-ring phenol compounds  
and four-ring phenol compounds.

4. (Amended) An adhesive composition according to Claim 3,  
wherein the [single ring] phenol [compounds comprise] compound is



selected from the group consisting of 2,6-di-tert-butyl-p-cresol,  
butylhydroxyanisole [and] stearyl  $\beta$ -(3,5-di-tert-butyl-4-  
hydroxyphenyl)propionate [; the two-ring phenols comprise] 4,4'-  
butylidenebis(3-methyl-6-tert-butylphenol) [and] 3,6-  
dioxaoctamethylenebis[3-(3-tert-butyl-4-hydroxy-5-methylphenyl)  
propionate] [; the three-ring phenols comprise] 1,1,3-tris(2-  
methyl-4-hydroxy-5-tert-butylphenyl)butane [;] and [the four-ring  
phenols comprise] tetrakis[methylene-3-(3',5'-di-tert-butyl-4'-  
hydroxyphenyl)propionate].

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5. (Amended) An adhesive sheet comprising a film of acetyl  
cellulose and a layer which comprises an adhesive composition  
according to Claim 1, [which is applied to films] said layer  
being disposed on the film of acetyl cellulose.

8. (Amended) An adhesive composition which comprises  
a crosslinked product of (D) a copolymer of (meth)acrylic esters  
having a weight-average molecular weight of 500,000 to  
2,500,000[, ] and (E) a crosslinking agent, and

(F) a radical scavenger,

wherein the crosslinking agent (E) is in an amount of 0.001  
to 50 parts by weight per 100 parts by weight of the  
copolymer(D), and the radical scavenger (F) is in an amount of



0.01 to 10 parts by weight per 100 parts by weight of the  
copolymer (D).

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9. (Amended) An adhesive composition which comprises  
a crosslinked product of (D') a mixture of a copolymer of  
(meth)acrylic esters having a weight-average molecular weight of  
500,000 to 2,500,000 and an oligomer of (meth)acrylic esters  
having a weight-average molecular weight of 1,000 to 10,000 in  
amounts such that a ratio of the amounts by weight of the  
copolymer to the oligomer is [in a range of] 100:5 to 100:100[,]  
and (E) a crosslinking agent, and

(F) a radical scavenger,

wherein the crosslinking agent (E) is in an amount of 0.001  
to 50 parts by weight per 100 parts by weight of the component  
(D) and the radical scavenger (F) is in an amount of 0.01 to 10  
parts by weight per 100 parts by weight of the component (D').

12. (Amended) An adhesive composition according to Claim 10,  
which comprises 0.1 to 10 parts by weight of the secondary  
antioxidant [of component] (G) per 1 part by weight of  
[component] the radical scavenger (F).



13. (Amended) An adhesive composition according to Claim 11, which comprises 0.1 to 10 parts by weight of the secondary antioxidant [of component] (G) per 1 part by weight of [component] the radical scavenger (F).

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14. (Amended) An adhesive composition according to Claim 8, wherein the radical scavenger is at least one agent selected from the group consisting of [antioxidants] an antioxidant, an amine [photostabilizers] photostabilizer and a polymerization [inhibitors] inhibitor.

15. (Amended) An adhesive composition according to Claim 9, wherein the radical scavenger is at least one agent selected from the group consisting of [antioxidants] an antioxidant, an amine [photostabilizers] photostabilizer and a polymerization [inhibitors] inhibitor.

16. (Amended) [An] In an optical component, the improvement comprising the optical component containing the adhesive composition according to Claim 8 [, which is used for adhesive optical components].

17. (Amended) [An] In an optical component, the improvement comprising the optical component containing the adhesive composition according to Claim 9 [, which is used for adhesive optical components].



MARKED UP VERSION OF THE AMENDMENTS TO THE ABSTRACT

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ABSTRACT OF THE DISCLOSURE

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An adhesive composition comprising a crosslinked product of (A) a copolymer of (meth)acrylic esters[,] and (B) a crosslinking agent, and (C) a phenol derivative[; and] . An adhesive composition comprising a crosslinked product of (D) a copolymer of (meth)acrylic esters having a weight-average molecular weight [(Mw)] of 500,000 to 2,500,000 or (D') a mixture of the copolymer (D) and an oligomer of (meth)acrylic esters having [Mw] a weight-average molecular weight of 1,000 to 10,000 [(] in a ratio of amounts of 100:5 to 100:100 by weight[);] and (E) a crosslinking agent, and (F) a radical scavenger[; and an] . An adhesive optical component comprising a layer of the adhesive composition disposed on at least [on] one face of an optical component.

[Degradation] The adhesive composition serves to suppress degradation of easily hydrolyzable materials by hydrolysis [is suppressed and], improve durability [is improved by application of the former composition. Excellent] and provide excellent stress relaxation [is provided] without plasticizers [and degradation of an easily hydrolyzable material by hydrolysis and degradation of the composition itself are suppressed by application of the latter composition].